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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Hall et al.

Serial No.: 10/606,370

Filing Date: June 25, 2003

Attorney Docket No.: CLX-110
(620.04I)

Title: ADVANCED CLEANING SYSTEM

INFORMATION DISCLOSURE STATEMENT (R. 56)

Date Mailed: August 19, 2003

Examiner:
Group Art Unit:

Commissioner of Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT(R. 56)

Dear Sir:

Pursuant to 37 C.F.R. 1.97 the Applicant submits the following information disclosure statement and the accompanying documents.

The Applicant has not caused the comprehensive search to have been made concerning the invention disclosed and claimed in the application; this information simply presents those items known to the Applicant which the Applicant considers material to an examination of this application.

CERTIFICATION RE FOREIGN APPLICATION CITATION

Applicants hereby certify that each item of information contained in this information disclosure

Information Disclosure Statement (R-56)
Filing Date: June 25, 2003
Date Mailed: August 19, 2003

Page 1 of 8

Title: :ADVANCED CLEANING SYSTEM
Serial No.: 10/606,370
Attorney Docket No.: CLX-110
(426.04I)

statement cited to Applicant(s) in a communication from a foreign search report in a counterpart foreign application was not cited to Applicant(s) more than three months prior to the filing of this statement.

The accompanying documents include:

1. U.S. Patent No. D 92,532, issued Jun. 19, 1934 to Graham;
2. U.S. Patent No. D 95,904, issued Jun. 11, 1935 to Fuerst;
3. U.S. Patent No. D 178,876, issued Oct. 2, 1956 to Glaberson;
4. U.S. Patent No. D 190,626, issued Jun. 20, 1961 to Musichuk;
5. U.S. Patent No. D 200,364, issued Feb. 16, 1965 to Brody;
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7. U.S. Patent No. D 206,913, issued Feb. 7, 1967 to Hills;
8. U.S. Patent No. D 257,504, U.S. Class No. D9/408, issued Nov. 11, 1980 to Weckman
9. U.S. Patent No. Des. 306,924, U.S. class D32/45, issued Mar. 27, 1990 to Shapton;
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21. U.S. Patent No. D 443,121, U.S. Class No. D32/34, issued May 29, 2001 to Hamm et al.;
22. U.S. Patent No. 418,959, issued Jan. 7, 1890 to Pilson;
23. U.S. Patent No. 1,310,290, issued July 15, 1919 to Piechowics;
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33. U.S. Patent No. 3,221,996, issued Dec. 7, 1965 to Emmert et al.;
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95. European Publication No. 0 161 113 A2, issued Nov. 13, 1985 to Levison;
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97. European Publication No. 0 733 320 A1, issued Sep. 25, 1996 to Fricot;
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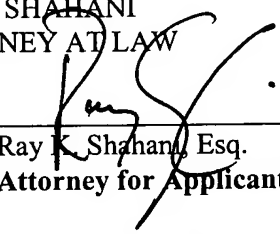
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111. U.S. Serial No. 10/234,959 filed August 30, 2002, Attorney Docket No. CLX-103;
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113. U.S. Serial No. 10/351,293 filed January 24, 2003, Attorney Docket No. CLX-105;
114. U.S. Serial No. 10/350,803 filed January 24, 2003, Attorney Docket No. CLX-108;
115. U.S. Serial No. 10/350,804 filed January 24, 2003, Attorney Docket No. CLX-109;
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117. U.S. Serial No. 29/140,102 filed April 11, 2001, Attorney Docket No. CLX-10x-D2;
118. U.S. Serial No. 29/140,150 filed April 11, 2001, Attorney Docket No. CLX-10x-D4;
119. U.S. Serial No. 29/140,154 filed April 11, 2001, Attorney Docket No. CLX-10x-D5;
120. U.S. Serial No. 29/140,104 filed April 11, 2001, Attorney Docket No. CLX-10x-D6;
121. U.S. Serial No. 29/140,162 filed April 11, 2001, Attorney Docket No. CLX-10x-D7;
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126. U.S. Serial No. 29/186,188 filed July 10, 2003, Attorney Docket No. CLX-10x-D12;
127. U.S. Serial No. 29/186,190 filed July 10, 2003, Attorney Docket No. CLX-10x-D13; and
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Respectfully submitted,

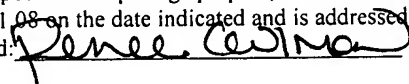
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Dated: August 19, 2003

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **1** of **7**

Complete if Known

Application Number **10/606,370**
 Filing Date **June 25, 2003**
 First Named Inventor **Hall et al.**
 Group Art Unit
 Examiner Name
 Attorney Docket Number **CLX-110 (426.041)**

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		Des. 306,924		Shapton	3/27/90	
		Des. 338,090		Kamiyama	8/3/93	
		Des. 364,948		Hunt	12/5/95	
		Des. 396,908		Beechuk et al.	3/11/98	
		Des. 425,274		Kunkler	5/16/00	
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		4,069,066		Hindle et al.	1/17/78	
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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		EP	0161113 A2		Levison	11/13/85		
		EP	0733320A1		Fricot	8/25/96		
		PCT	WO 97/29664		McSweeney	8/21/97		
		PCT	WO 97/35510		Senoo et al.	10/2/97		
		PCT	WO 98/11812		Holt et al.	3/26/98		
		PCT	WO 98/23200		Ping et al.	6/4/98		
		PCT	WO 98/42246		Pollicicchio et al.	10/1/98		
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		PCT	WO 00/27746		Nagel et al.	5/18/00		
		DE	3940123A1		Senatore	12/6/98		

Examiner
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	7
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Complete if Known

Application Number	10/606.370
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		Number	Kind Code ² (if known)			
		5,419,015		Gracia	5/30/95	
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		5,609,255		Nichols	3/11/97	
		5,735,620		Ford	4/7/98	
		5,769,324		Leonhart	6/23/98	
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		5,988,920		Kunkler et al.	11/23/99	
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[illegible]Examiner
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 3 of 7

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		6,048,123		Holt et al.	4/11/00	
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		2,470,837		Polson	5/24/1949	
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Sheet 4 of 7

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Applicati n Number	10/606,370
Filing Date	June 25, 2003
First Named Inventor	Hall et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CLX-110 (426.041)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		D206,913		Hills	2/7/1967	
		D200,364		Brody	2/16/1965	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 5 of 7

Complete if Known

Application Number	10/606,370
Filing Date	June 25, 2003
First Named Inventor	Hall et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CLX-110 (426.04)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		2,764,774		Belsky et al.	10/2/1956	
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FOREIGN PATENT DOCUMENTS

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Sheet 6 of 7

Complete if Known

Application Number	10/606,370
Filing Date	June 25, 2003
First Named Inventor	Hall et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CLX-110 (426.04I)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Webster's Third New international Dictionary, 1976 by G. & C. Merriam Co., pgs. 2208-2209 and 2258-2259	
		Chemical Engineers' Handbook, 1973 by Robert H. Perry and Cecil H. Chilton pgs. 5-4, 18-58 and 18-59	
		U.S. Serial No. 10/233,773 filed August 30, 2002, Attorney Docket No. CLX-102	
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Sheet 27 of 7

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Application Number	10/606,370
Filing Date	June 25, 2003
First Named Inventor	Hall et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CLX-110 (426.041)

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		U.S. Serial No. 29/140,154 filed April 11, 2001, Attorney Docket No. CLX-10x-D5	
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		U.S. Serial No. 29/186,190 filed July 10, 2003, Attorney Docket No. CLX-10x-D13	
		U.S. Serial No. 29/186,189 filed July 10, 2003, Attorney Docket No. CLX-10x-D14	

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